Exhibit Name:	Indemnity Calculations		
Exhibit Number:	P21-4, Plan 40	Reinsurance Year:	2012
Record Name:	Acreage Claim	Version:	Draft
Record Code:	P21	Release Date:	9/1/2011

Insurance Plan Code	40 Tree Based Dollar Amount of Insurance		
Commodity Code	0193 Tangerine Trees	0209 Lemon Trees	0212 Avocado Trees	0265 Banana Trees
	0207 Orange Trees	0210 Lime Trees	0213 Carambola Trees	0266 Coffee Trees
	0208 Grapefruit Trees	0211 All other Citrus Trees	0214 Mango Trees	0267 Papaya Trees

Calculations	**Field Name**	**Record Number**	**Field Number**	**Field Format**	**Field Rounding**	**Rules**
Section 1: Loss Guarantee Calculation (all loss data reported at 'unit level')						No CTVE Loss data should be submitted unless a Base Policy Loss has been previously paid.
Florida Trees and Texas Citrus Trees Commodity Codes "0193", "0207" or "0208":	Loss Guarantee Amount	P21	48	99999999.99	Round to whole number	
	Determined Tree Count	P21	19	9999999999	None	Tree count by growth stage.
	Coverage Level Percent	P14	34	9.9999	None	
Loss Guarantee Amount = Determined Tree Count * Coverage Level Percent * Price Election Amount * Liability Adjustment Factor	Price Election Amount	ADM		9999.9999	None	Price Election Amount for growth stage and endorsment if applicable. Edit with the Price ADM, "A00810".
	Liability Adjustment Factor	P21	39	9.999999	None	
Hawaii Tropical Trees:	Loss Guarantee Amount	P21	48	99999999.99	Round to whole number	
	Determined Tree Count	P21	19	9999999999	None	Tree count by growth stage.
	Coverage Level Percent	P14	34	9.9999	None	
Loss Guarantee Amount = Determined Tree Count * Coverage Level Percent * Price Election Amount * Liability Adjustment Factor * Yield Conversion Factor	Price Election Amount	ADM		9999.9999	None	Price Election Amount for growth stage and endorsment if applicable. Edit with the Price ADM, "A00810".
	Liability Adjustment Factor	P21	39	9.999999	None	
	Yield Conversion Factor	P11	63	9.999	None	
Section 2: Indemnity Calculation						
All Trees:	Unit Deficiency Quantity	P21	47	S99999999.99	Round to whole number	
Unit Deficiency Quantity = Loss Guarantee Amount – Production to Count Quantity	Production to Count Quantity	P21	34	99999999.99	None	Production to Count for Florida Fruit Trees must equal the value of the undamaged trees (this is on an **accumulative** basis {i.e. an accumulative adjusted percent of damage inlcuding URF} and **must include all previous loss data**).

Exhibit Name: Indemnity Calculations					
Exhibit Number: P21-4, Plan 40			**Reinsurance Year:** 2012		
Record Name: Acreage Claim			**Version:** Draft		
Record Code: P21			**Release Date:** 9/1/2011		

Insurance Plan Code		40 Tree Based Dollar Amount of Insurance			
Commodity Code	0193 Tangerine Trees 0207 Orange Trees 0208 Grapefruit Trees	0209 Lemon Trees 0210 Lime Trees 0211 All other Citrus Trees	0212 Avocado Trees 0213 Carambola Trees 0214 Mango Trees	0265 Banana Trees 0266 Coffee Trees 0267 Papaya Trees	

Calculations	**Field Name**	**Record Number**	**Field Number**	**Field Format**	**Field Rounding**	**Rules**
Florida Trees and Texas Citrus Trees Commodity Codes "0193", "0207" or "0208": Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent * Misreported Information Factor	Preliminary Indemnity Amount	P21	50	S9999999999	Round to whole number	Preliminary Indemnity with OLO: calculate Percent of Damage Value Due to Destroyed Trees + Percent of Damage Due to Fully Damaged Trees (round to two decimal places). If Amount of Insured Damage < or = 5%, No Indemnity is Due. See CTV Endorsement for limitations fo Indemnity if CTVE is applicable.
	Insured Share Percent	P11	47	9.999	None	
	Misreported Information Factor	P21	46	9.999999	None	
Hawaii Tropical Trees: Preliminary Indemnity Amount = Unit Deficiency Quantity * Insured Share Percent	Preliminary Indemnity Amount	P21	Internal	S9999999999	Round to whole number	
	Insured Share Percent	P11	47	9.999	None	
All Trees: Indemnity Amount = Preliminary Indemnity Amount * Multiple Commodity Adjustment Factor	Indemnity Amount	P21	51	S9999999999	Round to whole number	See CTV Endorsement for limitations of Indemnity if CTVE is applicable.
	Multiple Commodity Adjustment Factor	ICE		9999.999	None	Edit with ICE Multiple Cropping, "D00063".
When Insurance Plan Code is Dollar Amount of Insurance, "40", Texas Citrus Trees Commodity Code is "0193", "0207" or "0208" and CEO Coverage Level is greater than zero: CEO Indemnity Factor = CEO Coverage Level / Coverage Level Percent	CEO Indemnity Factor	Internal		9.99999	Round to 5 Decimals	
	CEO Coverage Level Percent	P11	66	9.9999	None	
	Coverage Level Percent	P14	34	9.9999	None	
Indemnity Amount = Indemnity Amount * CEO Indemnity Factor	Indemnity Amount	P21	51	S9999999999	Round to whole number	